

Express Mail No. EK968023548

SEQUENCE LISTING

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Fu, Yanwen
Aucoin, Jed P.
Miller, Tod J.
McLaughlin, Mark L.
McCarley, Robin L.

<120> Anti-fibril Peptides

<130> 0212.1 Hammer

<140> 10/_____

<141> 2003-09-18

<150> 60/412,081

<151> 2002-09-19

<160> 17

<170> PatentIn version 3.2

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<212> PRT

<213> Homo sapiens

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Lys Leu Val Phe Phe
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<210> 2

<211> 4

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<210> 3

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<223> Designed peptide. This is an engineered modification of SEQ
ID
NO: 3, which is in turn derived from Homo sapiens.

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<222> (2)..(2)
<223> X in position 2 is C-alpha,alpha-diisobutylglycine.

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<222> (4)..(4)
<223> X in position 4 is C-alpha,alpha-dibenzylglycine.

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<222> (6)..(6)
<223> X in position 6 is C-alpha,alpha-dipropylglycine.

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<222> (12)..(12)
<223> The Lys in position twelve is in amide form.

<400> 4

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Lys Xaa Val Xaa Phe Xaa
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<223> Xaa in position four denotes C-alpha,alpha-dipropylglycine.

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<223> Glu in position 8 is in amide form.

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Asn Phe Leu Val His
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Phe Leu Val His Ser Ser
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Ala Gly Asp Val
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<223> Xaa in position four denotes C-alpha,alpha-dibenzylglycine.

<220>
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<222> (6)..(6)
<223> Lys in position six is in amide form.

<400> 17

Lys Xaa Val Xaa Phe Lys
1 5